

Title (en)

AGITATOR BALL MILL WITH WEAR PROTECTION

Title (de)

RÜHRWERKSKUGELMÜHLE MIT VERSCHLEISSCHUTZ

Title (fr)

BRUYEUR AGITATEUR AVEC PROTECTION CONTRE L'USURE

Publication

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Application

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Abstract (en)

[origin: CA2833519A1] The invention relates to an agitator ball mill having a vertically arranged container, in which an agitator that can be rotated about a vertical axis is arranged, and having at least one wear-prevention element (1) that can be mounted on the container inner wall with the aid of a securing system, wherein the securing system consists of a securing pin (9) and a securing recess (4) which are arranged on the container inner wall and/or the rear side of the wear-prevention element (1) in such a way that the wear-prevention element (1) can be secured to the container inner wall by means of a movement of the wear-prevention element (1) in a direction which forms an angle $\alpha > 0^\circ$ with the vertical axis of the rotatable agitator, in that the securing pin (9) is guided into the securing recess (4).

IPC 8 full level

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